BRUHATH BANGALORE MAHANAGARA PALIKE,

SCHEDULE - B

Name of the Work: Development of SWD From Hongevana to Railway Track Mutyalanagara in Ward No 17 RRN Zone.

Sl. No	Description	Unit	Qty	Rate(Rs.) in	
				Figure	Words
1	Excavation and Removal of silt Mixed Sand in Slussy condition canal bed including Disposing of the Same in Spoil Bank or on Canal embekment in layers as etc., Complete with all initial lead upto 50m and lifts	Cum	2324.70	240.90	Rupees Two Hundred Forty and Ninety Paise Only
2	Diversion of water course by providing Coffer dams or bunds or islands as may be necessary for piers and abutments foundations, bailing out or pumping water during excavation and until completion etc., complete. For beyond 1.50 mtrs depth upto & including 3m depth.	Cum	2324.70	444.96	Rupees Four Hundred Forty Four and Ninety Six Paise Only
3	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification.	Cum	882.00	1143.72	Rupees One Thousand One Hundred Forty Three and Seventy Two Paise Only
4	Providing and laying in position plain cement concrete of mix M15 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.459cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	441.00	4172.04	Rupees Four Thousand One Hundred Seventy Two and Four Paise Only

Technical Manager-2
KRIDL, BBMP Bangalore
CONTRACTOR

Exe Engineer(P)

	Description	Unit	Qty	Rate(Rs.) in	
				Figure	Words
5	Providing and laying in position reinforced cement concrete mixdesign mix M20 with OPC @ 320 kgs with 20mm and down size graded granite metal, coarse aggregates @ 0.087 cum & fine aggregate @ 0.459 cum, with super plastisiser @ 3 lts confirming to IS 9103-199 Reaffirmed-2008 machine mixed concrete laid in layers not exceeding 15 cms. thick, vibrated for all works in foundation plinth & ground floor levlls for roof slabs, stair case, lintles, retaining walls, return walls, walls (any thickness) including attached plaster, collumns, piers, abutments, pillers, posts , stuts, buttresses, strings or lacing courses, parapits, coping, bed blocks anchor blocks, plain window, cills, fillets etc., , including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	336.51	5047.92	Rupees Five Thousand Forty Seven and Ninety Two Paise Only
6	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum	110.57	3246.48	Rupees Three Thousand Two Hundred Forty Six and Forty Eight Paise Only
7	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum	225.00	2166.00	Rupees Two Thousand One Hundred Sixty Six Only
8	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	SQM	1199.02	75.06	Rupees Seventy Five and Six Paise Only

Technical Manager-2
KRIDL, BBMP Bangalore
CONTRACTOR

Exe Engineer(P)

	Description	Unit	Qty	Rate(Rs.) in	
				Figure	Words
9	Supplying and fixing M.S.Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixing in CC (1:2:4) With 2 nos. 16mm dia M.S. hold fast rods each of lenth 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead and lift and as per the directions of the Engineering-in-charge of work and including porividing 2 coats of approved quality paint over one coat of shop painting. (excluding cost of earth work and concrete)	Rmt	350.00	881.28	Rupees Eight Hundred Eighty One and Twenty Eight Paise Only
10	Providing Chain Link Fencing 50mm size of 8 gauge property strectched between rectangular poles and fixing with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts, cutting, bending wherever necessary, wastage and lapping etc complete as per direction of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint.	SQM	336.00	585.36	Rupees Five Hundred Eighty Five and Thirty Six Paise Only
11	Providing and fixing M.S.Block pipe of 38mm dia, of heavy gauge of 14 including remving the bends, cutting the pipe, and fixing pipe in between the two vertical poles (M.S.Rectangular poles) spot welding the chain link with MS Block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete inluding two coats of approved quality paint over one coat of shop paint.	Rmt	480.00	277.56	Rupees Two Hundred Seventy Seven and Fifty Six Paise Only

Technical Manager-2
KRIDL, BBMP Bangalore

CONTRACTOR

Exe Engineer(P)

	Description	Unit	Qty	Rate(Rs.) in	
				Figure	Words
12	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour complete as per specificaiton.	SQM	72.00	291.60	Rupees Two Hundred Ninety One and Sixty Paise Only
13	Cost of howlage including loading, unloading surface road up to 5kms . Loading and unloading charges	Cum	2324.70	114.16	Rupees One Hundred Fourteen and Sixteen Paise Only

Technical Manager-2
KRIDL, BBMP, Bangalore

Signature of the contractor

B.R. Muddu

Executive Engineer
Project Division, R.R.Nagara Zone,
Bruhath Bangalore Mahanagara Palike

CONTRACTOR

Exe Engineer(P)